Comparisons of Job Characteristics

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine

and Vehicle Operators (53-1031)

Associated Occupation: Airfield Operations Specialists (53-2022)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators

Associated Occupation: Airfield Operations Specialists (53-2022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	16.5	17.9	0	Current knowledge level may be sufficient
Transportation	4.6	12.7	15.9	>>	Current knowledge level is likely more than sufficient
Public Safety and Security	6.9	11.6	12.0	0	Current knowledge level may be sufficient
Geography	3.9	9.6	6.6	<<	Extensive education and/or training may be required
Telecommunications	3.9	7.7	4.6	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Airfield Operations Specialists (53-2022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Active Listening	11.0	13.4	12.4	0	Current skill level may be sufficient
Coordination	9.1	10.7	11.5	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Airfield Operations Specialists (53-2022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Oral Comprehension	12.5	14.9	13.7	Current ability level may be sufficient
Problem Sensitivity	11.1	13.6	12.0	Some improvement in abilities may be required
Far Vision	7.8	10.3	7.2	Extensive improvement in abilities may be required
Selective Attention	8.7	10.2	7.9	Some improvement in abilities may be required
Speed of Closure	5.9	8.1	6.4	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 49

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Airfield Operations Specialists (53-2022)

Work Activities	Exclusivity of Activity
Compile numerical or statistical data	38
Direct and coordinate activities of workers or staff	3
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Airfield Operations Specialists (53-2022)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.